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Date of Signature and Deposit: February 2, 2005

Keith M. Baxter, Attorney of Record

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Michael Dean Kalan, et al.

Serial No.:

10/663,877

Filed:

September 16, 2003

For:

Safety Controller Providing For Execution of Standard and Safety Control

**Programs** 

Art Unit:

2819

Docket No.: 03AB088

## INFORMATION DISCLOSURE STATEMENT

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

- A list of documents on Form PTO-1449 together with copies of each identified document (if required); the identified documents were cited in a European Patent Office search report, a copy of which is submitted;
- A translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

- 37 CFR 1.97(b) (within 3 months of filing or prior to mailing of 1<sup>st</sup> Office Action)
- □ 37 CFR 1.97(c) (before Final Office Action or Notice of Allowance); and
  - ☐ The required certification made under the heading "Certification" below; or

☐ The \$\_\_\_\_\_ fees specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized under the heading "Authorization to Charge Fees" below.

	37 CF	R 1.97(d) (before issue fee payment); and
	author "Atten inform	This is a petition for consideration of the subject Information Disclosure nent. The petition fee \$ required by 37 CFR 1.17(i)(1) is sized under the heading "Authorization to Charge Fees". (Direct this letter to ation Petitions Examiner" and if applicable include batch locator nation: e.g. "Allowed Files, Batch, Date of ance"), and
	b) below	The required Certification is stated under the heading "Certification"
	Certifi	cation
		Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
		No item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
X	Author	rization to Charge Fees
		charge all applicable fees associated with the submittal of this Information sure Statement to Deposit Account No. 17-0055.
		Respectfully submitted,
		Michael Dean Kalan, et al.
		By:
		Keith M. Baxter
		Reg. No. 31,233 Attorney for Applicant
		Quarles & Brady LLP
		411 E. Wisconsin Avenue
		Milwaukee WI 53202-4497
		(414) 277-5719

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/663,877		
Filing Date	September 16,2003		
First Named Inventor	Michael Dean Kalan		
Art Unit	2819		
Examiner Name			
Attorney Docket Number	03AB088		

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (J known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1			Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>		
		EP 0 621 521A	03-13-2003	CSEE-TRANSPORT				
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Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kinds Codes of USPTO Patent Documents at <a href="https://www.usnto.gov">www.usnto.gov</a> or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^5\) Kind of document by the appropriate spinorists as indicated on the document under WIPO Standard ST. 16 if possible. \(^6\) Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450..

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Substitute for form 1449/PTO		Complete if Known
	Application Number	10/663,877
INFORMATION DISCLOSURE	Filing Date	September 16,2003
STATEMENT BY APPLICANT	First Named Inventor	Michael Dean Kalan
	Art Unit	2819

**Examiner Name** 

Attorney Docket Number

03AB088

(Use as many sheets as necessary)

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		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		SCHIFFER, VIKTOR ET AL "Introduction to DeviceNet Safety" WFCS-2000, Porto, Portugal, 6-8 Sept. 2000, 2000 IEEE ISBN 0-7803-6500-3	
		MARSZAL, E. ET AL "High Reliability computing for control and safety" 2001 IEEE ISBN 0-7803-7191-7	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, prepaning, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.